

Constantinos A Bouroussis

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

155
citations

1478280

6
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulations and Analysis of the Optimum Uniformity for Pedestrian Road Lighting Focusing on Energy Performance and Spill Light in the Roadside Environment. <i>Energies</i> , 2022, 15, 2983.	1.6	1
2	Multiple Angle Observations Would Benefit Visible Band Remote Sensing Using Night Lights. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	1.2	15
3	Ecological Impact of Artificial Light at Night: Effective Strategies and Measures to Deal with Protected Species and Habitats. <i>Sustainability</i> , 2021, 13, 5991.	1.6	26
4	Low Cost Automation System for Smart Houses based on PIC Microcontrollers. , 2020, , .		5
5	Arbitrary light waveform generator for the validation of the light flicker measurement devices. , 2020, , .		1
6	Assessment of outdoor lighting installations and their impact on light pollution using unmanned aircraft systems - The concept of the drone-gonio-photometer. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2020, 253, 107155.	1.1	32
7	Embedded Microcontroller with a CCD Camera as a Digital Lighting Control System. <i>Electronics (Switzerland)</i> , 2019, 8, 33.	1.8	48
8	The effect of the spectral response of measurement instruments in the assessment of night sky brightness. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2018, 216, 56-69.	1.1	7
9	Smart multi-workplane lighting control and utilization of daylight using an imaging photosensor. , 2016, , .		6
10	Artificial Optical Radiation photobiological hazards in arc welding. <i>Physica Medica</i> , 2016, 32, 981-986.	0.4	8
11	Variation of the instantaneous luminous flux of fluorescent lamps fed by dimmable electronic ballasts with frequency control. <i>IET Electric Power Applications</i> , 2007, 1, 890.	1.1	6